

Express Mail # 962135206215

**POWER OF ATTORNEY
and
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INDICATION FORM**

Application Number	
Filing Date	HEREWITH
First Named Inventor	Peng Yin et al.
Title	Encoder With Adaptive Rate Control For H.264
Art Unit	
Examiner Name	
Attorney Docket Number	PU040035

I hereby appoint:

Practitioners at Customer Number

Customer Number 24498

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

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<input checked="" type="checkbox"/> Firm or Individual Name	Joseph S. Tripoli, Patent Operations			
Address	THOMSON LICENSING INC.			
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City	PRINCETON	State	NJ	ZIP 08543-5312
Country	USA			
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I am the:

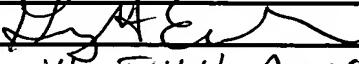
Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Guy H. Eriksen, Attorney, Reg. No. 41,736

Signature 

Date

14 JULY 2006

Telephone 609-734-6807

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 3 forms are submitted.

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We,

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do hereby grant

Joseph J. Laks
Vice President
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a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005

DATED this 14th day of February, in the year 2006.

Signature:

Typed Name As Signed:

Title:

Béatrix de Russé
Authorized Representative,
Vice-President Intellectual Property & Licensing

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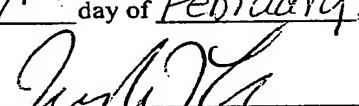
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DATED this 27th day of February, 2006.

SIGNED


Joseph J. Laks
Vice President
Thomson Licensing Inc. and
Attorney In Fact for
THOMSON LICENSING

WITNESS



Express Mail # EL 96213520445

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002, OMB 0851-0032

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	PU040035
		First Named Inventor	Peng Yin et al.
COMPLETE IF KNOWN			
		Application Number	/
		Filing Date	HEREWITH
		Group Art Unit	
		Examiner Name	
<input type="checkbox"/> Declaration Submitted With Initial Filing		<input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	
OR			

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: _____

ENCODER WITH ADAPTIVE RATE CONTROL

the specification of which (Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) 11 January 2005 as United States Application Number or PCT International

Application Number PCT/US2005/000755 and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
60/540,634	January 30, 2004	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number or Bar Code Label OR Correspondence address below

Name	JOSEPH S. TRIPOLI		
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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Given Name Peng	Family Name Yin or Surname
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Inventor's Signature <i>Peg J</i>	Date 01/11/2005
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Mailing Address			
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City West Windsor	State New Jersey	ZIP 08550	Country USA
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NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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Given Name Jill MacDonald	Family Name Boyce or Surname
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Inventor's Signature <i>Jill MacDonald Boyce</i>	Date 1/24/05
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Residence: City Manalapan	State New Jersey	Country USA	Citizenship US
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Mailing Address			
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Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.